

**BARNES & THORNBURG LLP**

P.O. Box 2786  
Chicago, Illinois 60690-2786  
(312) 357-1313  
(312) 759-5646 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Ser. No.: 10/647,423  
Filing Date: August 25, 2003  
Applicants: Argonne National Lab  
  
Title: *Discrimination Of Bacillus  
Anthraxis From Closely Related  
Microorganisms By Analysis of 16S  
And 23S rRNA With Oligonucleotide  
Microchips*  
  
Inventors: Bavykin, Sergei et al.  
  
Attorney/Docket: 21416-94731  
  
Examiner: Woolwine, Samuel C.

**SUPPLEMENTAL AMENDMENT**

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to a teleconference with the Examiner on June 14, 2007 please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

OK to  
enter  
supplemental  
amendment  
of 6/14/07  
SW